

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of : Gil LEMEL et al.

Serial No. : Not Yet Assigned Group Art Unit:

Date Filed : Concurrently Herewith Examiner:

For : DEDICATED KEYBOARD NAVIGATION SYSTEM AND METHOD

1185 Avenue of the Americas  
New York, N.Y. 10036

Assistant Commissioner for Patents  
Washington, D.C. 20231

PRELIMINARY AMENDMENT

Sir:

Prior to examination on the merits, please amend the above-identified application as follows:

In the Claims:

Please amend claims 14 and 17 as follows:

14. (Amended) A method according to claim 4, wherein the dedicated keyboard device comprise a unique identifying code, and wherein a computers/servers being in connection with the computerized system through a computer network and/or the Internet, is capable of interrogating said dedicated keyboard device, and obtaining said unique identifying code.

I hereby certify that this paper is being deposited this date with the  
U S Postal Service as first class mail addressed to Assistant  
Commissioner for Patents, Washington, D.C. 20231.

*Richard F. Jaworski*  
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Reg No. 33,515

*May 15, 2001*  
Date

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17. (Amended) A method according to claim 6, wherein hyperlinked document/application(s) are automatically loaded to the computerized system whenever the dedicated keyboard device is activated, comprising:

a) providing a software application operating on said computerized system, said software application periodically interrogating the computerized system I/O port(s) to detect if said dedicated keyboard device is attached and active, upon detection of activation/connection of said dedicated keyboard device, performing the following steps:

a.1) activating a predetermined SGML application utilizing an appropriate parser, and loading an SGML document, said SGML document residing on said computerized system or on other computer/server in the computer network and/or Internet; and

a.2) accessing/navigating other SGML documents linked to said SGML application, utilizing keys of said dedicated keyboard device.

Please add claims 24-33 as follows:

24. (New) A method according to claim 5, wherein the dedicated keyboard device comprise a unique identifying code, and wherein a computers/servers being in connection with the computerized system through a computer network and/or the Internet, is capable of interrogating said dedicated keyboard device, and obtaining said unique identifying code.

25. (New) A method according to claim 6, wherein the dedicated keyboard device comprise a unique identifying code, and wherein a computers/servers being in connection with the computerized system through a computer network and/or the Internet, is capable of

interrogating said dedicated keyboard device, and obtaining said unique identifying code.

26. (New) A method according to claim 7, wherein the dedicated keyboard device comprise a unique identifying code, and wherein a computers/servers being in connection with the computerized system through a computer network and/or the Internet, is capable of interrogating said dedicated keyboard device, and obtaining said unique identifying code.

27. (New) A method according to claim 8, wherein the dedicated keyboard device comprise a unique identifying code, and wherein a computers/servers being in connection with the computerized system through a computer network and/or the Internet, is capable of interrogating said dedicated keyboard device, and obtaining said unique identifying code.

28. (New) A method according to claim 9, wherein the dedicated keyboard device comprise a unique identifying code, and wherein a computers/servers being in connection with the computerized system through a computer network and/or the Internet, is capable of interrogating said dedicated keyboard device, and obtaining said unique identifying code.

29. (New) A method according to claim 10, wherein the dedicated keyboard device comprise a unique identifying code, and wherein a computers/servers being in connection with the computerized system through a computer network and/or the Internet, is capable of interrogating said dedicated keyboard device, and obtaining said unique identifying code.

30. (New) A method according to claim 11, wherein the dedicated keyboard device comprise a unique identifying code, and wherein a computers/servers being in connection with the computerized system through a computer network and/or the Internet, is capable of interrogating said dedicated keyboard device, and obtaining said unique identifying code.

31. (New) A method according to claim 12, wherein the dedicated keyboard device comprise a unique identifying code, and wherein a computers/servers being in connection with the computerized system through a computer network and/or the Internet, is capable of interrogating said dedicated keyboard device, and obtaining said unique identifying code.

32. (New) A method according to claim 13, wherein the dedicated keyboard device comprise a unique identifying code, and wherein a computers/servers being in connection with the computerized system through a computer network and/or the Internet, is capable of interrogating said dedicated keyboard device, and obtaining said unique identifying code.

33. (New) A method according to claims 13, wherein hyperlinked document/application(s) are automatically loaded to the computerized system whenever the dedicated keyboard device is activated, comprising:

a) providing a software application operating on said computerized system, said software application periodically interrogating the computerized system I/O port(s) to detect if said dedicated keyboard device is attached and active, upon detection of activation/connection of said dedicated keyboard device, performing the following steps:

a.1) activating a predetermined SGML application utilizing an appropriate parser,  
and loading an SGML document, said SGML document residing on said computerized system  
or on other computer/server in the computer network and/or Internet; and

a.2) accessing/navigating other SGML documents linked to said SGML application,  
utilizing keys of said dedicated keyboard device.

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**REMARKS**

Claims 14 and 17 have been amended to take them out of multiple dependent form.  
Claims 24-33 have been added. Claims 1-33 are in the case, with claims 1, 4, 6, 18-20 and 23 being in independent form.

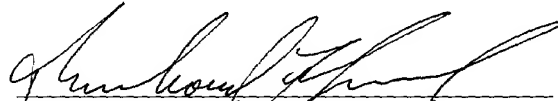
The Office is hereby authorized to charge any additional fees which may be required in connection with this amendment and to credit any overpayment to our Deposit Account No. 03-3125.

If petition for an extension of time is required to make this response timely, this paper should be considered to be such a petition, and the Commissioner is authorized to charge the requisite fees to our Deposit Account No. 03-3125.

If a telephone interview could advance the prosecution of this application, the Examiner is respectfully requested to call the undersigned attorney.

Entry of this amendment and allowance of this application are respectfully requested.

Respectfully submitted,



RICHARD F. JAWORSKI

Reg. No.33,515

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**VERSION WITH MARKINGS TO SHOW CHANGES IN CLAIMS**

14. (Amended) A method according to [any one of claims] claim 4 [to 13], wherein the dedicated keyboard device comprise a unique identifying code, and wherein a computers/servers being in connection with the computerized system through a computer network and/or the Internet, is capable of interrogating said dedicated keyboard device, and obtaining said unique identifying code.

17. (Amended) A method according to [claims] claim 6 [or 13], wherein hyperlinked document/application(s) are automatically loaded to the computerized system whenever the dedicated keyboard device is activated, comprising:

a) providing a software application operating on said computerized system, said software application periodically interrogating the computerized system I/O port(s) to detect if said dedicated keyboard device is attached and active, upon detection of activation/connection of said dedicated keyboard device, performing the following steps:

a.1) activating a predetermined SGML application utilizing an appropriate parser, and loading an SGML document, said SGML document residing on said computerized system or on other computer/server in the computer network and/or Internet; and

a.2) accessing/navigating other SGML documents linked to said SGML application, utilizing keys of said dedicated keyboard device.

Please add claims 24-33 as follows:

24. (New) A method according to claim 5, wherein the dedicated keyboard device comprise a unique identifying code, and wherein a computers/servers being in connection with the computerized system through a computer network and/or the Internet, is capable of interrogating said dedicated keyboard device, and obtaining said unique identifying code.

25. (New) A method according to claim 6, wherein the dedicated keyboard device comprise a unique identifying code, and wherein a computers/servers being in connection with the computerized system through a computer network and/or the Internet, is capable of interrogating said dedicated keyboard device, and obtaining said unique identifying code.

26. (New) A method according to claim 7, wherein the dedicated keyboard device comprise a unique identifying code, and wherein a computers/servers being in connection with the computerized system through a computer network and/or the Internet, is capable of interrogating said dedicated keyboard device, and obtaining said unique identifying code.

27. (New) A method according to claim 8, wherein the dedicated keyboard device comprise a unique identifying code, and wherein a computers/servers being in connection with the computerized system through a computer network and/or the Internet, is capable of interrogating said dedicated keyboard device, and obtaining said unique identifying code.

28. (New) A method according to claim 9, wherein the dedicated keyboard device



comprise a unique identifying code, and wherein a computers/servers being in connection with the computerized system through a computer network and/or the Internet, is capable of interrogating said dedicated keyboard device, and obtaining said unique identifying code.

29. (New) A method according to claim 10, wherein the dedicated keyboard device comprise a unique identifying code, and wherein a computers/servers being in connection with the computerized system through a computer network and/or the Internet, is capable of interrogating said dedicated keyboard device, and obtaining said unique identifying code.

30. (New) A method according to claim 11, wherein the dedicated keyboard device comprise a unique identifying code, and wherein a computers/servers being in connection with the computerized system through a computer network and/or the Internet, is capable of interrogating said dedicated keyboard device, and obtaining said unique identifying code.

31. (New) A method according to claim 12, wherein the dedicated keyboard device comprise a unique identifying code, and wherein a computers/servers being in connection with the computerized system through a computer network and/or the Internet, is capable of interrogating said dedicated keyboard device, and obtaining said unique identifying code.

32. (New) A method according to claim 13, wherein the dedicated keyboard device comprise a unique identifying code, and wherein a computers/servers being in connection with the computerized system through a computer network and/or the Internet, is capable of

interrogating said dedicated keyboard device, and obtaining said unique identifying code.

33. (New) A method according to claims 13, wherein hyperlinked document/application(s) are automatically loaded to the computerized system whenever the dedicated keyboard device is activated, comprising:

a) providing a software application operating on said computerized system, said software application periodically interrogating the computerized system I/O port(s) to detect if said dedicated keyboard device is attached and active, upon detection of activation/connection of said dedicated keyboard device, performing the following steps:

a.1) activating a predetermined SGML application utilizing an appropriate parser, and loading an SGML document, said SGML document residing on said computerized system or on other computer/server in the computer network and/or Internet; and

a.2) accessing/navigating other SGML documents linked to said SGML application, utilizing keys of said dedicated keyboard device.